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PASSWORD:

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* * * * * Welcome to STN International * * * * *

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NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 SEP 01 INPADOC: New family current-awareness alert (SDI) available
NEWS 4 SEP 01 New pricing for the Save Answers for SciFinder Wizard within
STN Express with Discover!
NEWS 5 SEP 01 New display format, HITSTR, available in WPIDS/WPINDEX/WPIX
NEWS 6 SEP 27 STANDARDS will no longer be available on STN
NEWS 7 SEP 27 SWETSCAN will no longer be available on STN
NEWS 8 OCT 28 KOREAPAT now available on STN
NEWS 9 NOV 18 Current-awareness alerts, saved answer sets, and current
search transcripts to be affected by CERAB, COMPUAB, ELCOM,
and SOLIDSTATE reloads

NEWS EXPRESS OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
NEWS HOURS STN Operating Hours Plus Help Desk Availability
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Enter NEWS followed by the item number or name to see news on that
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 13:33:54 ON 29 NOV 2004

=> FIL REGISTRY

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

1.26

1.26

FILE 'REGISTRY' ENTERED AT 13:37:20 ON 29 NOV 2004

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 28 NOV 2004 HIGHEST RN 790189-55-8
DICTIONARY FILE UPDATES: 28 NOV 2004 HIGHEST RN 790189-55-8

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

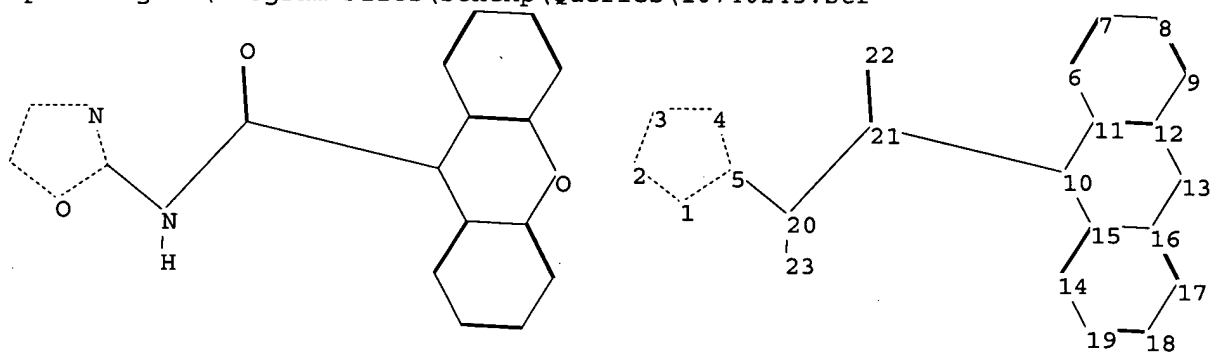
Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10740245.str



chain nodes :
20 21 22 23
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
chain bonds :
5-20 10-21 20-21 20-23 21-22
ring bonds :
1-2 1-5 2-3 3-4 4-5 6-7 6-11 7-8 8-9 9-12 10-11 10-15 11-12 12-13
13-16 14-15 14-19 15-16 16-17 17-18 18-19
exact/norm bonds :
1-2 1-5 2-3 3-4 4-5 5-20 20-21 21-22
exact bonds :
10-11 10-15 10-21 12-13 13-16 20-23
normalized bonds :
6-7 6-11 7-8 8-9 9-12 11-12 14-15 14-19 15-16 16-17 17-18 18-19
isolated ring systems :
containing 1 : 6 :

Match level :

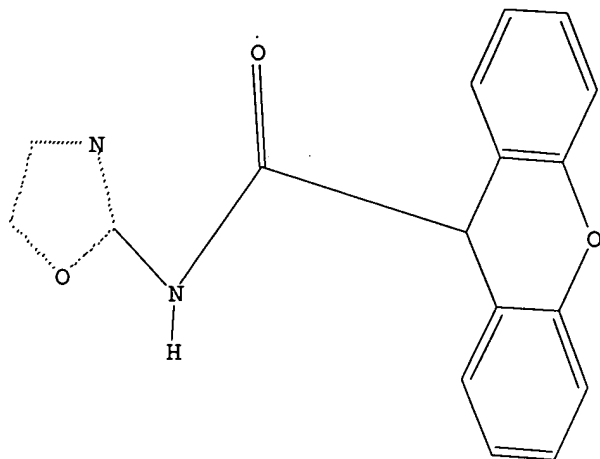
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:CLASS 21:CLASS 22:CLASS 23:CLASS

L1 STRUCTURE UPLOADED

=> D L1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> S L1

SAMPLE SEARCH INITIATED 13:37:41 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 3 TO ITERATE

100.0% PROCESSED 3 ITERATIONS

3 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 3 TO 163

PROJECTED ANSWERS: 3 TO 163

L2 3 SEA SSS SAM L1

=> S L1 SSS FULL

FULL SEARCH INITIATED 13:37:47 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 42 TO ITERATE

100.0% PROCESSED 42 ITERATIONS

SEARCH TIME: 00.00.01

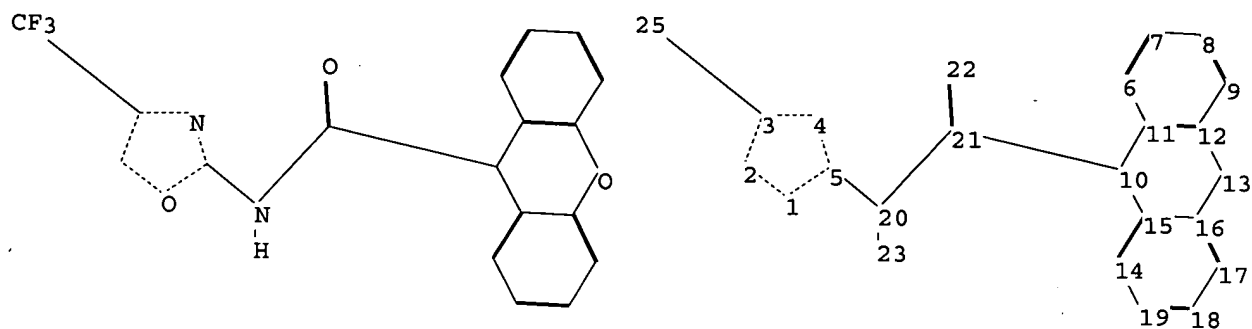
19 ANSWERS

L3 19 SEA SSS FUL L1

=>

Uploading C:\Program Files\Stnexp\Queries\10740245A.str

11/29/2004



chain nodes :

20 21 22 23 25

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

chain bonds :

3-25 5-20 10-21 20-21 20-23 21-22

ring bonds :

1-2 1-5 2-3 3-4 4-5 6-7 6-11 7-8 8-9 9-12 10-11 10-15 11-12 12-13
13-16 14-15 14-19 15-16 16-17 17-18 18-19

exact/norm bonds :

1-2 1-5 2-3 3-4 4-5 5-20 20-21 21-22

exact bonds :

3-25 10-11 10-15 10-21 12-13 13-16 20-23

normalized bonds :

6-7 6-11 7-8 8-9 9-12 11-12 14-15 14-19 15-16 16-17 17-18 18-19

isolated ring systems :

containing 1 : 6 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom

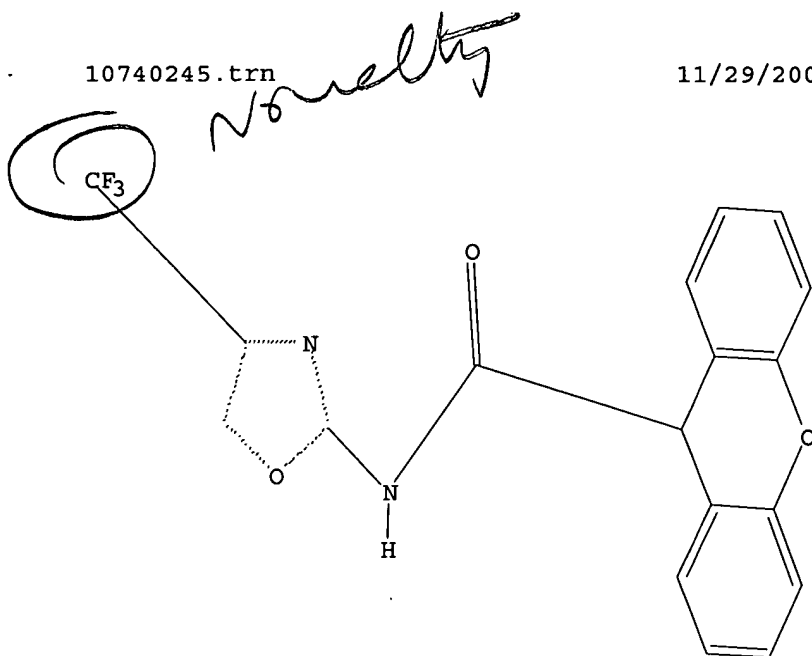
20:CLASS 21:CLASS 22:CLASS 23:CLASS 25:CLASS

L4 STRUCTURE UPLOADED

=> D L4

L4 HAS NO ANSWERS

L4 STR



Structure attributes must be viewed using STN Express query preparation.

=> S L4

SAMPLE SEARCH INITIATED 13:39:33 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED 1 ITERATIONS
SEARCH TIME: 00.00.01

1 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1 TO 80
PROJECTED ANSWERS: 1 TO 80

L5 1 SEA SSS SAM L4

=> S L4 SSS FULL

FULL SEARCH INITIATED 13:39:39 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 8 TO ITERATE

100.0% PROCESSED 8 ITERATIONS
SEARCH TIME: 00.00.01

8 ANSWERS

L6 8 SEA SSS FUL L4

=> D HIS

(FILE 'HOME' ENTERED AT 13:33:54 ON 29 NOV 2004)

FILE 'REGISTRY' ENTERED AT 13:37:20 ON 29 NOV 2004

L1 STRUCTURE UPLOADED
L2 3 S L1
L3 19 S L1 SSS FULL
L4 STRUCTURE UPLOADED
L5 1 S L4
L6 8 S L4 SSS FULL

10740245.tnn

11/29/2004

=> FIL CAPLUS

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

311.68

312.94

FILE 'CAPLUS' ENTERED AT 13:39:51 ON 29 NOV 2004

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FILE COVERS 1907 - 29 Nov 2004 VOL 141 ISS 23

FILE LAST UPDATED: 28 Nov 2004 (20041128/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S L3

L7

2 L3

=> S L6

L8

1 L6

=> d l7. ibib abs hitstr tot

L7 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2004:550747 CAPLUS

DOCUMENT NUMBER: 141:89081

TITLE: Preparation of 9H-xanthene-9-carboxylic acid (oxazol-2-yl)amide derivatives as mGluR1 enhancers

INVENTOR(S): Hawyler, Joerg; Knoeflach, Frederic; Vieira, Eric; Wichmann, Juergen

PATENT ASSIGNEE(S): Swiss.

SOURCE: U.S. Pat. Appl. Publ., 10 pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004132792	A1	20040708	US 2003-740245	20031218
WO 2004056814	A1	20040708	WO 2003-EP14395	20031217

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,

TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU
 RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE,
 BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU,
 MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN,
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PRIORITY APPLN. INFO.:

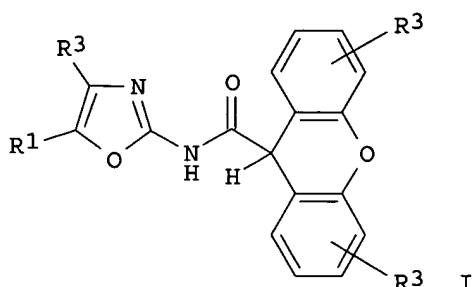
EP 2002-28747

A 20021223

OTHER SOURCE(S):

MARPAT 141:89081

GI



- AB The title compds. (I; wherein one of R1 and R2 is CF3, and the other is H; R3 and R3' are each independently H or halogen) or pharmaceutically acceptable salt thereof are prepared These compds. are useful as mGluR1 enhancers in the treatment and prevention of neurol. disorders and diseases, such as Alzheimer's disease, Parkinson's disease, amyotrophic lateral sclerosis (ALS), Huntington's chorea, and dementia. Thus, to a solution of 150 mg (0.99 mmol, 1.0 equivalent) (4-trifluoromethyloxazol-2-yl)amine > and 6 mg (0.05 mmol, 0.05 equivalent) N,N-bis(methylamino)pyridine in 2 mL dry pyridine was added a solution of 245 mg (0.99 mmol) 9-xanthene-carbonyl chloride in 2 mL CH2Cl2 dropwise at 0° and the mixture was stirred 1 h at 0° and then at room temperature overnight to give, after workup and recrystn. from EtOAc/hexane 250 mg (0.66 mmol, 66%) 9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide as white crystals.
- IT **714971-87-6P**, 9H-Xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide **714971-88-7P**, 9H-Xanthene-9-carboxylic acid N-(5-trifluoromethyloxazol-2-yl)amide **714971-89-8P**, 2-Fluoro-9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide **714971-90-1P**, 2-Fluoro-9H-xanthene-9-carboxylic acid N-(5-trifluoromethyloxazol-2-yl)amide **714971-91-2P**, 3-Fluoro-9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide **714971-92-3P**, 4-Fluoro-9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide **714971-93-4P**, 4-Fluoro-9H-xanthene-9-carboxylic acid N-(5-trifluoromethyloxazol-2-yl)amide **714971-94-5P**, 2,7-Difluoro-9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide **714971-95-6P**, 2,7-Difluoro-9H-xanthene-9-carboxylic acid N-(5-trifluoromethyloxazol-2-yl)amide **714971-96-7P**, 3,6-Difluoro-9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide **714971-97-8P**, 3,6-Difluoro-9H-xanthene-9-carboxylic acid N-(5-trifluoromethyloxazol-2-yl)amide **714971-98-9P**, 2-Chloro-9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide **714971-99-0P**, 4-Chloro-9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide **714972-04-0P**,

11/29/2004

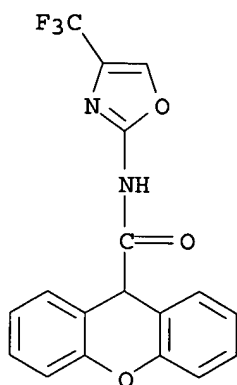
3-Fluoro-9H-xanthene-9-carboxylic acid N-(5-trifluoromethyloxazol-2-yl)amide

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of 9H-xanthene-9-carboxylic acid (oxazol-2-yl)amide derivs. as mGluR1 enhancers for treatment and prevention of neurol. disorders and diseases)

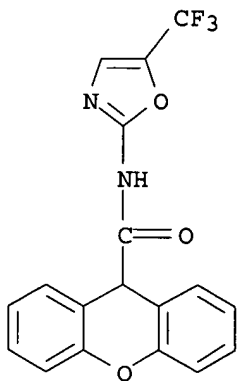
RN 714971-87-6 CAPLUS

CN 9H-Xanthene-9-carboxamide, N-[4-(trifluoromethyl)-2-oxazolyl]- (9CI) (CA INDEX NAME)



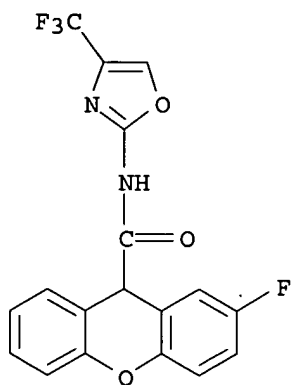
RN 714971-88-7 CAPLUS

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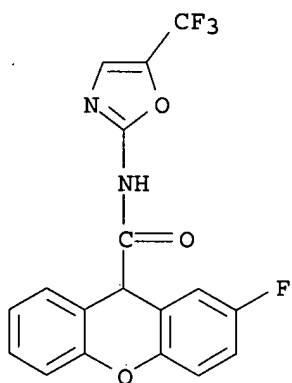
RN 714971-89-8 CAPLUS

CN 9H-Xanthene-9-carboxamide, 2-fluoro-N-[4-(trifluoromethyl)-2-oxazolyl]- (9CI) (CA INDEX NAME)



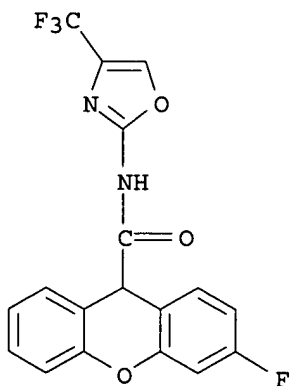
RN 714971-90-1 CAPLUS

CN 9H-Xanthene-9-carboxamide, 2-fluoro-N-[5-(trifluoromethyl)-2-oxazolyl]-(9CI) (CA INDEX NAME)



RN 714971-91-2 CAPLUS

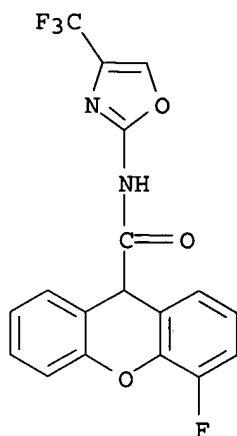
CN 9H-Xanthene-9-carboxamide, 3-fluoro-N-[4-(trifluoromethyl)-2-oxazolyl]-(9CI) (CA INDEX NAME)



RN 714971-92-3 CAPLUS

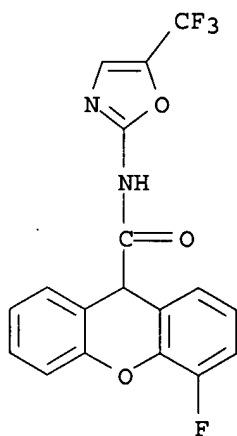
11/29/2004

CN 9H-Xanthene-9-carboxamide, 4-fluoro-N-[4-(trifluoromethyl)-2-oxazolyl]-
(9CI) (CA INDEX NAME)



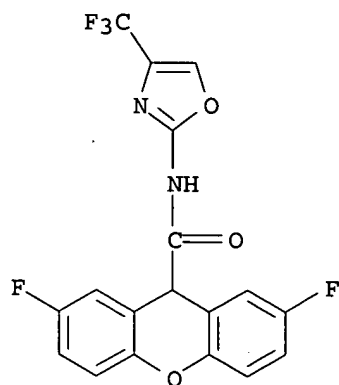
RN 714971-93-4 CAPLUS

CN 9H-Xanthene-9-carboxamide, 4-fluoro-N-[5-(trifluoromethyl)-2-oxazolyl]-
(9CI) (CA INDEX NAME)



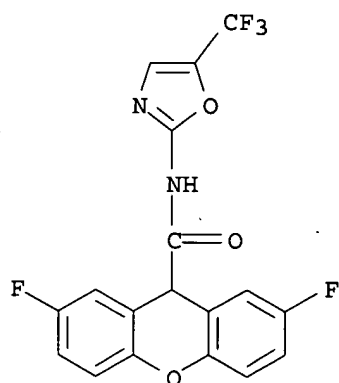
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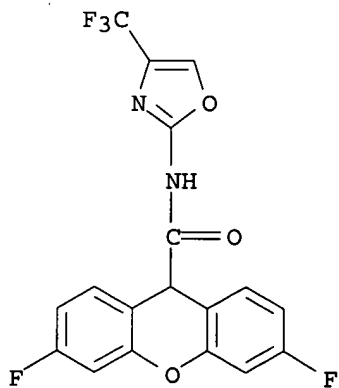
RN 714971-95-6 CAPLUS

CN 9H-Xanthene-9-carboxamide, 2,7-difluoro-N-[5-(trifluoromethyl)-2-oxazolyl]-
(9CI) (CA INDEX NAME)



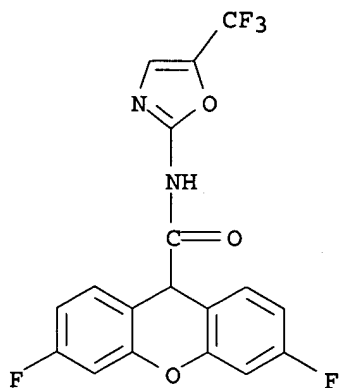
RN 714971-96-7 CAPLUS

CN 9H-Xanthene-9-carboxamide, 3,6-difluoro-N-[4-(trifluoromethyl)-2-oxazolyl]-
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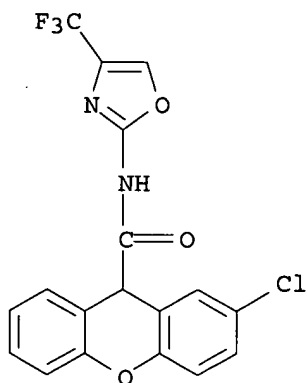
RN 714971-97-8 CAPLUS

CN 9H-Xanthene-9-carboxamide, 3,6-difluoro-N-[5-(trifluoromethyl)-2-oxazolyl]-
(9CI) (CA INDEX NAME)



RN 714971-98-9 CAPLUS

CN 9H-Xanthene-9-carboxamide, 2-chloro-N-[4-(trifluoromethyl)-2-oxazolyl]-
(9CI) (CA INDEX NAME)



RN 714971-99-0 CAPLUS

CN 9H-Xanthene-9-carboxamide, 4-chloro-N-[4-(trifluoromethyl)-2-oxazolyl]-
(9CI) (CA INDEX NAME)

11/29/2004

DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS,
 JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG,
 MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL,
 TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ,
 MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,
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BR 2000009885 A 20020122 BR 2000-9885 20000419
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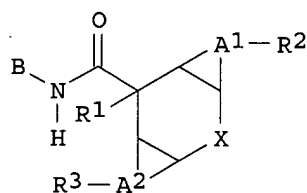
PRIORITY APPLN. INFO.:

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 WO 2000-EP3556 W 20000419
 US 2001-8827 A3 20011210

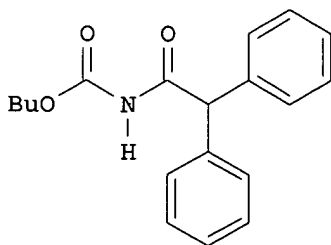
OTHER SOURCE(S):

MARPAT 133:321633

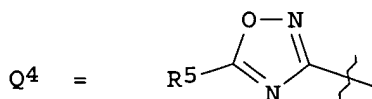
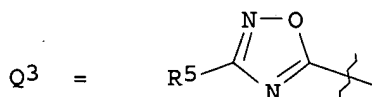
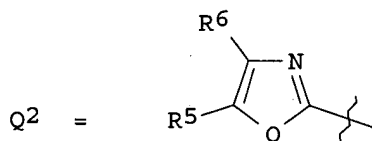
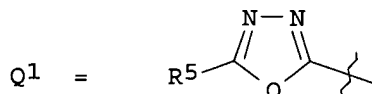
GI



I

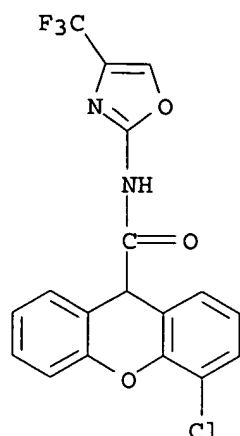


II

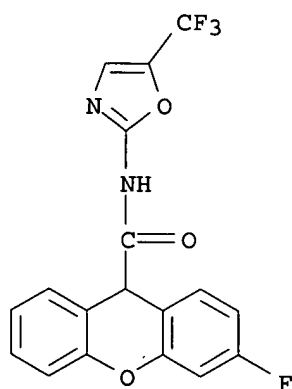


AB The title compds. I (R1 = H, lower alkyl; R2, R3 = independently H, alkyl, alkoxy, halo or CF₃; X = O, S or two hydrogen atoms not forming a bridge; A1, A2 = independently constitute benzo fusion or a fused 6-membered heterocycle containing 1 or 2 nitrogen atoms; B = R₄YC(:Z) {Y = O, S or bond; Z = O or S; R₄ = alkyl, alkenyl, alkynyl, benzyl, alkylpyridinyl, etc.}, or B = Q1, Q2, Q3, Q4 {R5 and R6 = H, alkyl, alkoxy, cyclohexyl,

11/29/2004



RN 714972-04-0 CAPLUS
 CN 9H-Xanthene-9-carboxamide, 3-fluoro-N-[5-(trifluoromethyl)-2-oxazolyl]-(9CI) (CA INDEX NAME)



L7 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2000:756670 CAPLUS
 DOCUMENT NUMBER: 133:321633
 TITLE: Preparation of carbamic acid derivatives and evaluation of their use as metabotropic glutamate receptor ligands
 INVENTOR(S): Bleicher, Konrad; Mutel, Vincent; Vieira, Eric; Wichmann, Jürgen; Woltering, Thomas ~~Johannes~~
 PATENT ASSIGNEE(S): F. Hoffmann-La Roche A.-G., Switz.
 SOURCE: PCT Int. Appl., 48 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
✓ WO 2000063166	A1	20001026	WO 2000-EP3556	20000419
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ,				

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alkylcyclohexyl or CF₃ with at least one R₅ or R₆ = H}} and their pharmaceutically acceptable salts and methods of preparation are disclosed. Thus, II was obtained in 83% yield by reaction of 1-butanol with diphenylacetyl isocyanate. Compds. of the invention demonstrated both agonistic (IC₅₀ = 0.14-0.22 μM) and antagonistic (IC₅₀ = 1.38-6.31 μM) behavior toward group I mGlu receptors. As metabotropic glutamate receptor ligands, these compds. may be used in the control or prevention of acute and/or chronic neurol. disorders.

IT 302841-98-1P 302842-00-8P 302842-01-9P

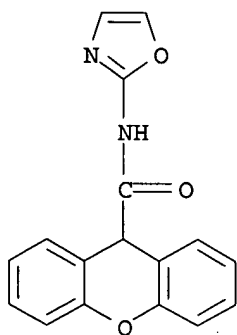
302842-02-0P 302842-05-3P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn of carbamic acid derivs. as metabotropic glutamate receptor ligands)

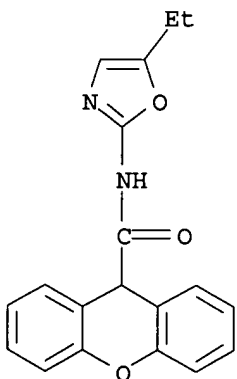
RN 302841-98-1 CAPLUS

CN 9H-Xanthene-9-carboxamide, N-2-oxazolyl- (9CI) (CA INDEX NAME)



RN 302842-00-8 CAPLUS

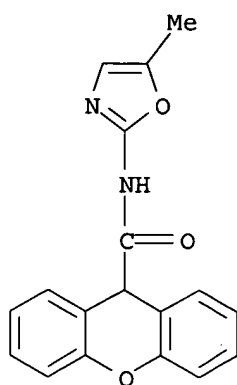
CN 9H-Xanthene-9-carboxamide, N-(5-ethyl-2-oxazolyl)- (9CI) (CA INDEX NAME)



RN 302842-01-9 CAPLUS

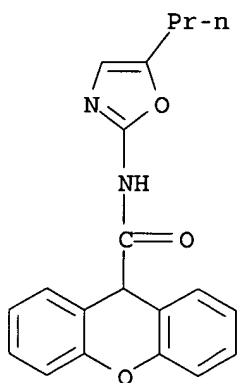
CN 9H-Xanthene-9-carboxamide, N-(5-methyl-2-oxazolyl)- (9CI) (CA INDEX NAME)

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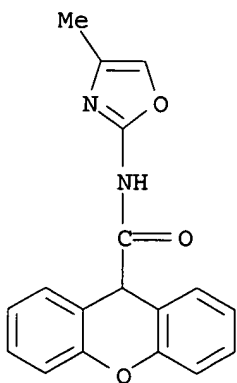
RN 302842-02-0 CAPLUS

CN 9H-Xanthene-9-carboxamide, N-(5-propyl-2-oxazolyl)- (9CI) (CA INDEX NAME)



RN 302842-05-3 CAPLUS

CN 9H-Xanthene-9-carboxamide, N-(4-methyl-2-oxazolyl)- (9CI) (CA INDEX NAME)



REFERENCE COUNT:

6

THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

11/29/2004

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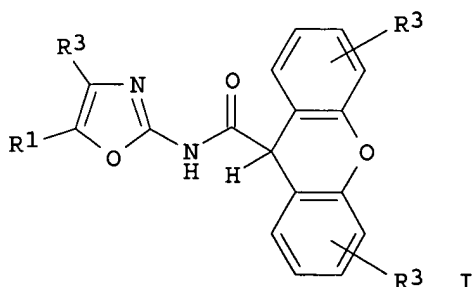
L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2004:550747 CAPLUS
 DOCUMENT NUMBER: 141:89081
 TITLE: Preparation of 9H-xanthene-9-carboxylic acid
 (oxazol-2-yl)amide derivatives as mGluR1 enhancers
 INVENTOR(S): Huwyler, Joerg; Knoflach, Frederic; Vieira, Eric;
 Wichmann, Juergen
 PATENT ASSIGNEE(S): Switz.
 SOURCE: U.S. Pat. Appl. Publ., 10 pp.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004132792	A1	20040708	US 2003-740245	20031218
WO 2004056814	A1	20040708	WO 2003-EP14395	20031217

W: AE, AG, AL, AM, ~~AT~~, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU

RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRIORITY APPLN. INFO.: EP 2002-28747 A 20021223
 OTHER SOURCE(S): MARPAT 141:89081
 GI



AB The title compds. (I; wherein one of R1 and R2 is CF3, and the other is H; R3 and R3' are each independently H or halogen) or pharmaceutically acceptable salt thereof are prepared These compds. are useful as mGluR1 enhancers in the treatment and prevention of neurol. disorders and diseases, such as Alzheimer's disease, Parkinson's disease, amyotrophic lateral sclerosis (ALS), Huntington's chorea, and dementia. Thus, to a solution of 150 mg (0.99 mmol, 1.0 equivalent) (4-trifluoromethyloxazol-2-

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yl)amine > and 6 mg (0.05 mmol, 0.05 equivalent) N,N-bis(methylamino)pyridine in 2 mL dry pyridine was added a solution of 245 mg (0.99 mmol) 9-xanthene-carbonyl chloride in 2 mL CH₂Cl₂ dropwise at 0° and the mixture was stirred 1^h at 0° and then at room temperature overnight to give, after workup and recrystn. from EtOAc/hexane 250 mg (0.66 mmol, 66%) 9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide as white crystals.

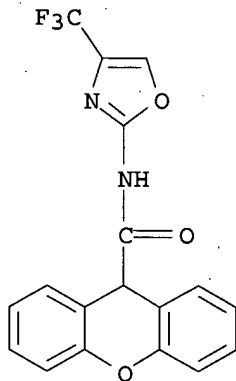
IT 714971-87-6P, 9H-Xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide 714971-89-8P, 2-Fluoro-9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide 714971-91-2P, 3-Fluoro-9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide 714971-92-3P, 4-Fluoro-9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide 714971-94-5P, 2,7-Difluoro-9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide 714971-96-7P, 3,6-Difluoro-9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide 714971-98-9P, 2-Chloro-9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide 714971-99-0P, 4-Chloro-9H-xanthene-9-carboxylic acid N-(4-trifluoromethyloxazol-2-yl)amide

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of 9H-xanthene-9-carboxylic acid (oxazol-2-yl)amide derivs. as mGluR1 enhancers for treatment and prevention of neurol. disorders and diseases)

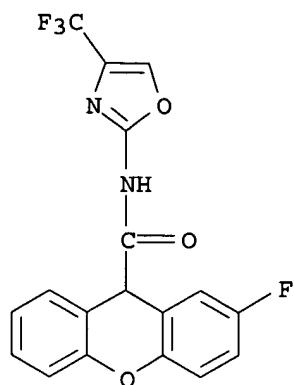
RN 714971-87-6 CAPLUS

CN 9H-Xanthene-9-carboxamide, N-[4-(trifluoromethyl)-2-oxazolyl]- (9CI) (CA INDEX NAME)

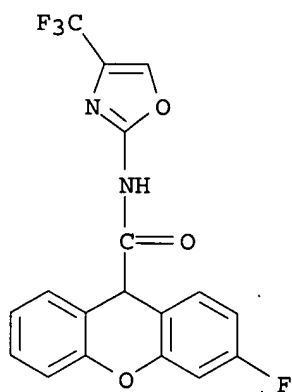


RN 714971-89-8 CAPLUS

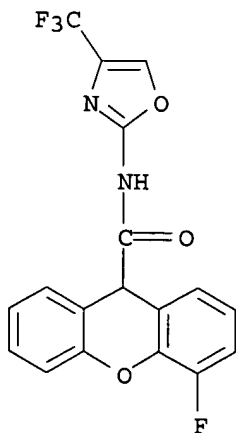
CN 9H-Xanthene-9-carboxamide, 2-fluoro-N-[4-(trifluoromethyl)-2-oxazolyl]- (9CI) (CA INDEX NAME)



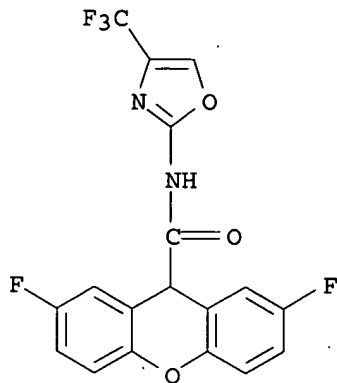
RN 714971-91-2 CAPLUS

CN 9H-Xanthene-9-carboxamide, 3-fluoro-N-[4-(trifluoromethyl)-2-oxazolyl]-
(9CI) (CA INDEX NAME)

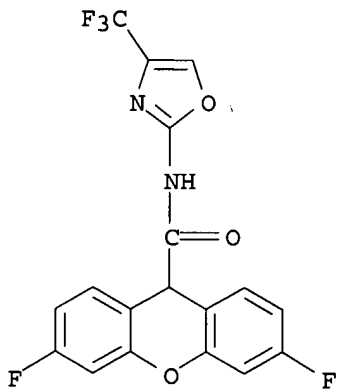
RN 714971-92-3 CAPLUS

CN 9H-Xanthene-9-carboxamide, 4-fluoro-N-[4-(trifluoromethyl)-2-oxazolyl]-
(9CI) (CA INDEX NAME)

RN 714971-94-5 CAPLUS

CN 9H-Xanthene-9-carboxamide, 2,7-difluoro-N-[4-(trifluoromethyl)-2-oxazolyl]-
(9CI) (CA INDEX NAME)

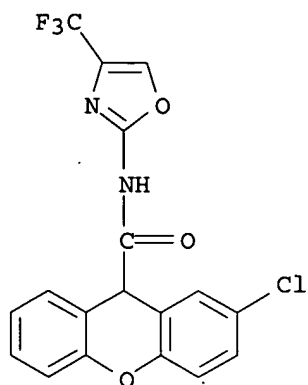
RN 714971-96-7 CAPLUS

CN 9H-Xanthene-9-carboxamide, 3,6-difluoro-N-[4-(trifluoromethyl)-2-oxazolyl]-
(9CI) (CA INDEX NAME)

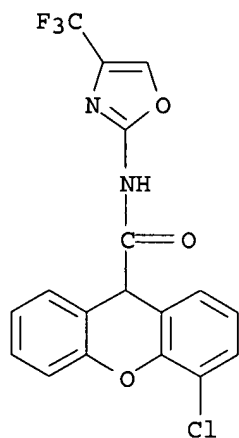
RN 714971-98-9 CAPLUS

CN 9H-Xanthene-9-carboxamide, 2-chloro-N-[4-(trifluoromethyl)-2-oxazolyl]-
(9CI) (CA INDEX NAME)

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RN 714971-99-0 CAPLUS

CN 9H-Xanthene-9-carboxamide, 4-chloro-N-[4-(trifluoromethyl)-2-oxazolyl]-
(9CI) (CA INDEX NAME)

=> LOG Y

COST IN U.S. DOLLARS

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

CA SUBSCRIBER PRICE

SINCE FILE

ENTRY

15.16

SINCE FILE

ENTRY

-2.10

TOTAL

SESSION

328.10

TOTAL

SESSION

-2.10

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